

Downtown Circulation and Mobility Plan

City of Knoxville



Project Objective

- Develop strategies to improve multimodal access and mobility within downtown Knoxville



Project boundaries include:

- Depot St. to the north
- Tennessee River to the south
- Hall Of Fame Dr. to the east
- 11th St. to the west



Elements of the Study

- Vehicular Circulation
 - Identify traffic generators
 - Laneage and major access points
- Multimodal Circulation
 - Transit stops and routes
 - Bicycle lanes and routes
 - Pedestrian accommodations
- Curbside Activity
 - On-street parking
 - Commercial loading zones
- Parking
 - Surface lots
 - Garages



Project Milestones

- Inventory of existing conditions
- Identify potential alternatives
- Receive public and stakeholder input
- Develop draft recommendations
- Review recommendations with the public and stakeholders
- Complete final report

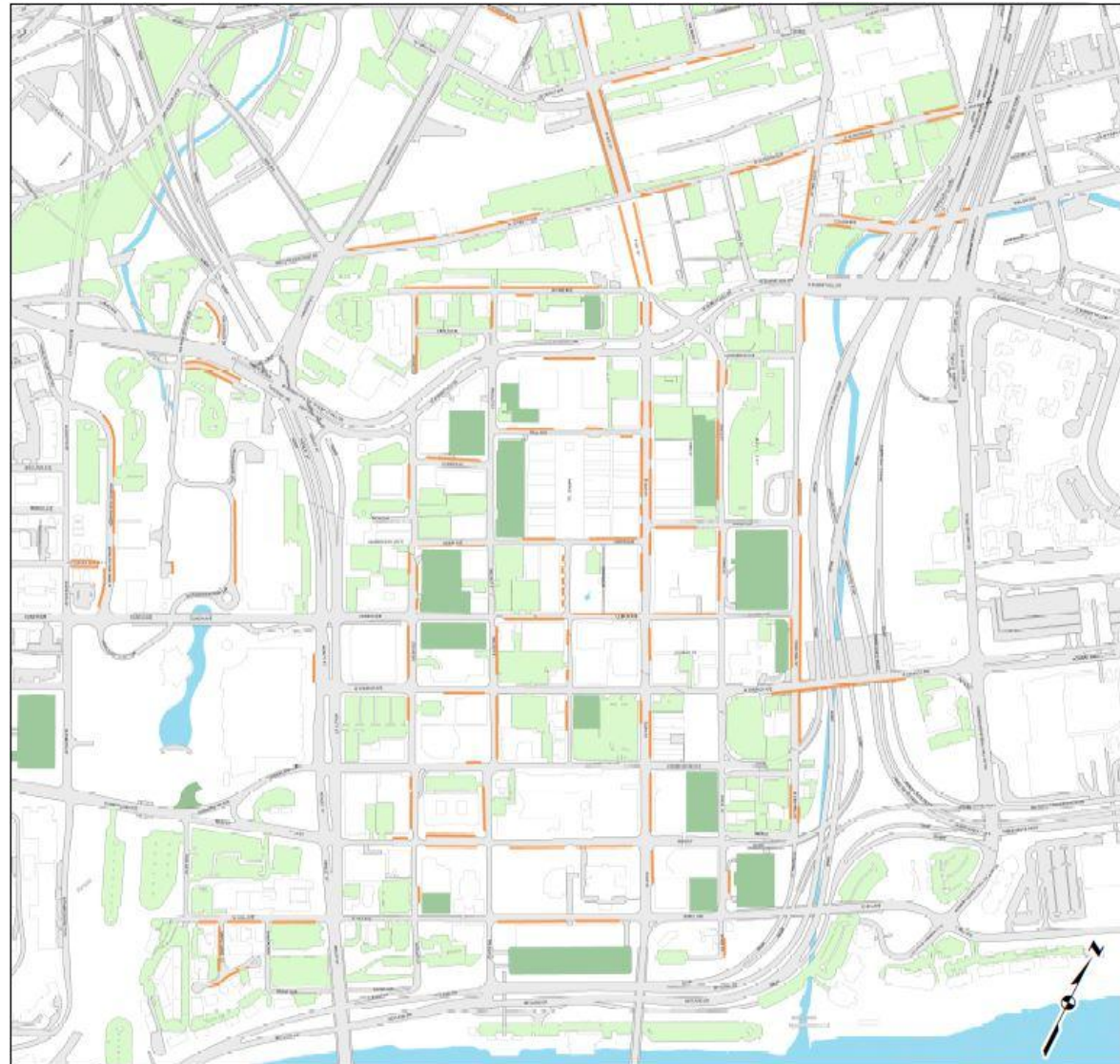


Parking

- Abundance of parking throughout downtown
- Mixture of on-street, surface lots, and parking structures
- Consistent, well-defined pavement markings would supplement on-street parking signs

Legend

- Surface Lot
- Structure
- On-Street



Multimodal

- Dense mixed-use development increases need for various modes
- Connect bicycle routes and bicycle lanes.
- KAT provides fixed route, paratransit, and trolley services

Legend

● Bus Stops

Bike Routes

--- Signed Only

— Bike Lanes



Existing Circulation

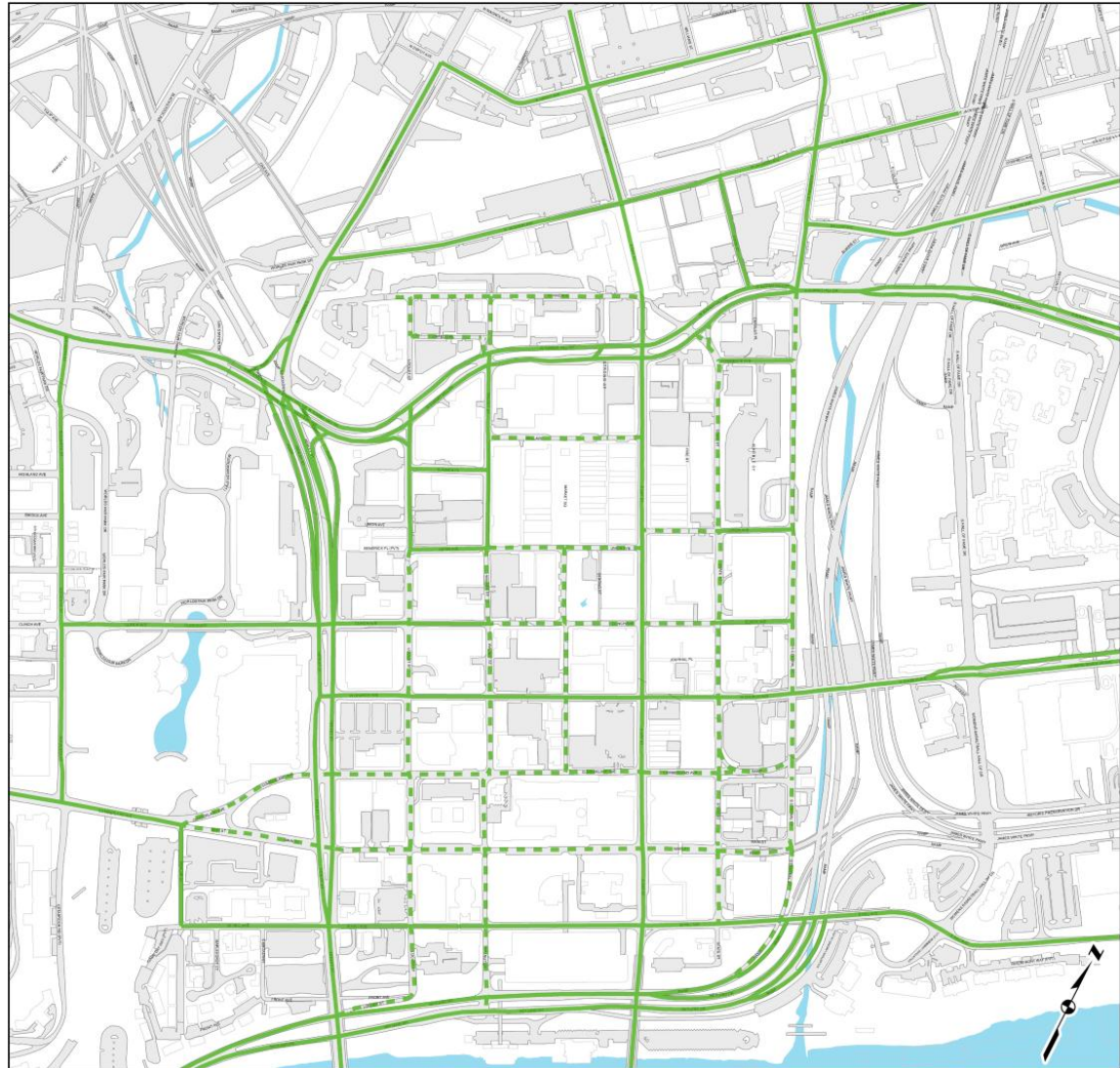
- Some one-way street designations may cause driver confusion
- Maximize the use of pavement within the existing right-of-way
- Better accommodate all modes of travel

Legend

Existing Flow

— 2-way

- - - 1-way

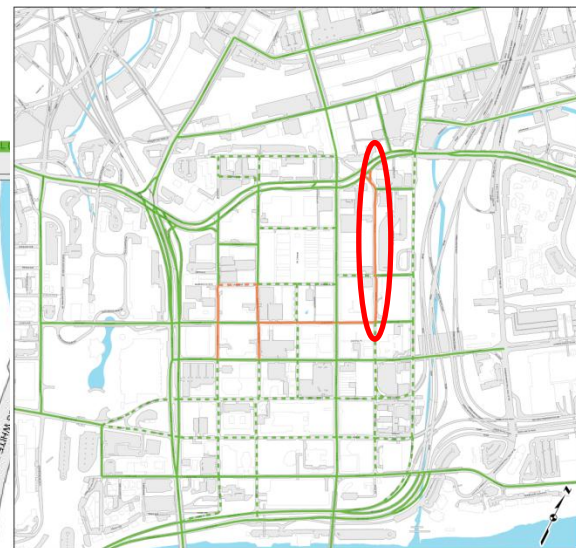
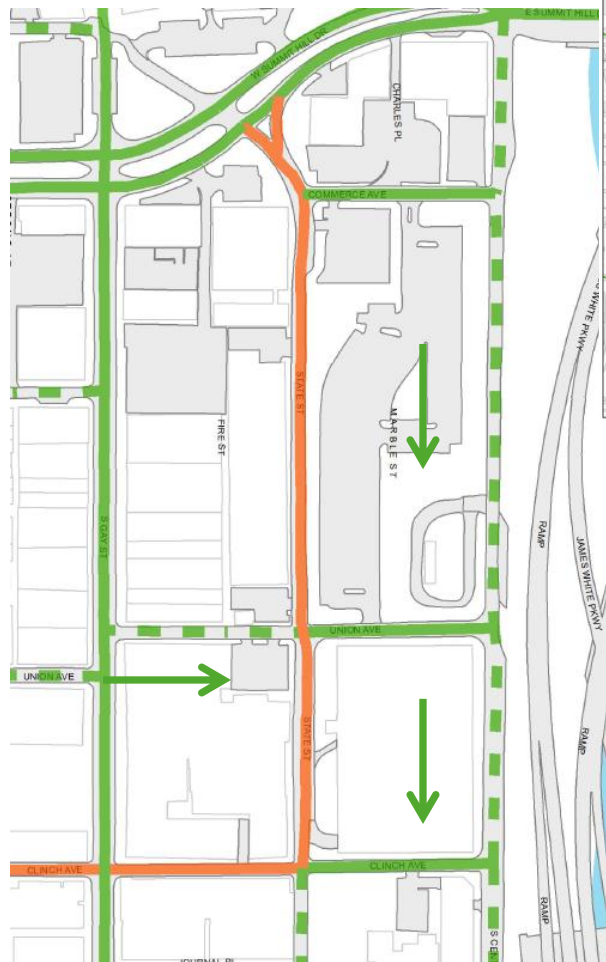




Proposed Circulation

State Street

- Convert to two-way between Summit Hill Drive and Clinch Avenue
- Multi-Family Development proposed along State Street near Commerce Avenue



Legend

Proposed Flow

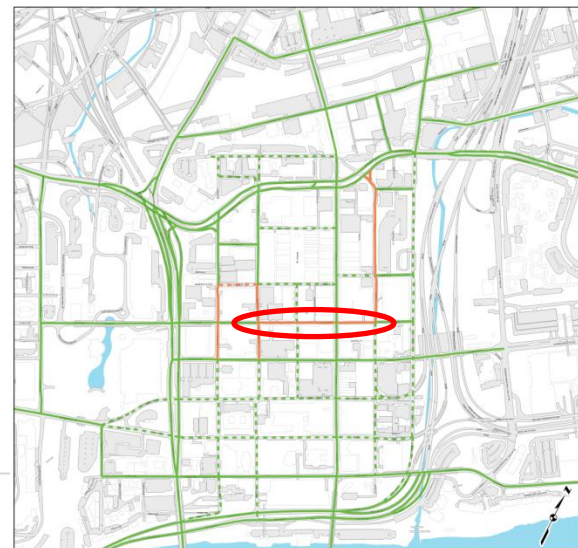
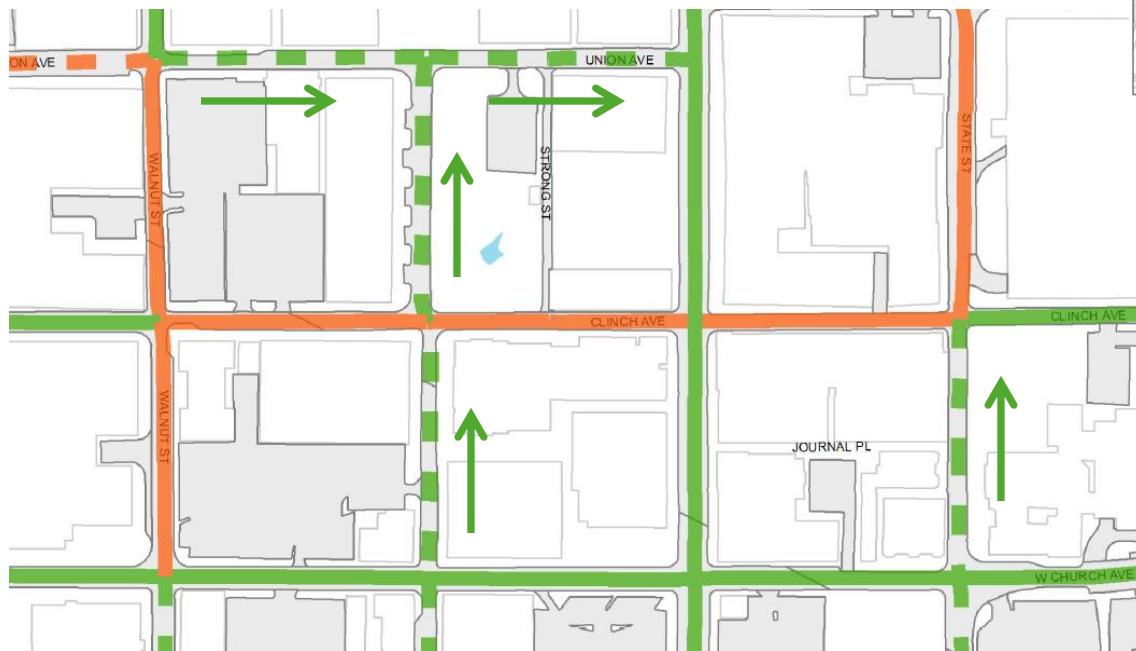
- 2-way (new)
- - - 1-way (new)
- 2-way
- - - 1-way



Proposed Circulation

Clinch Avenue

- Convert to two-way between Walnut Street and State Street
- A primary east-west route
- Direct connection for eastbound cyclists



Legend

Proposed Flow

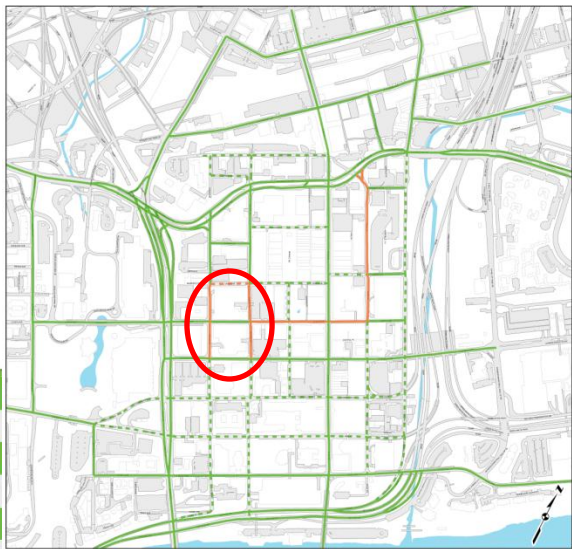
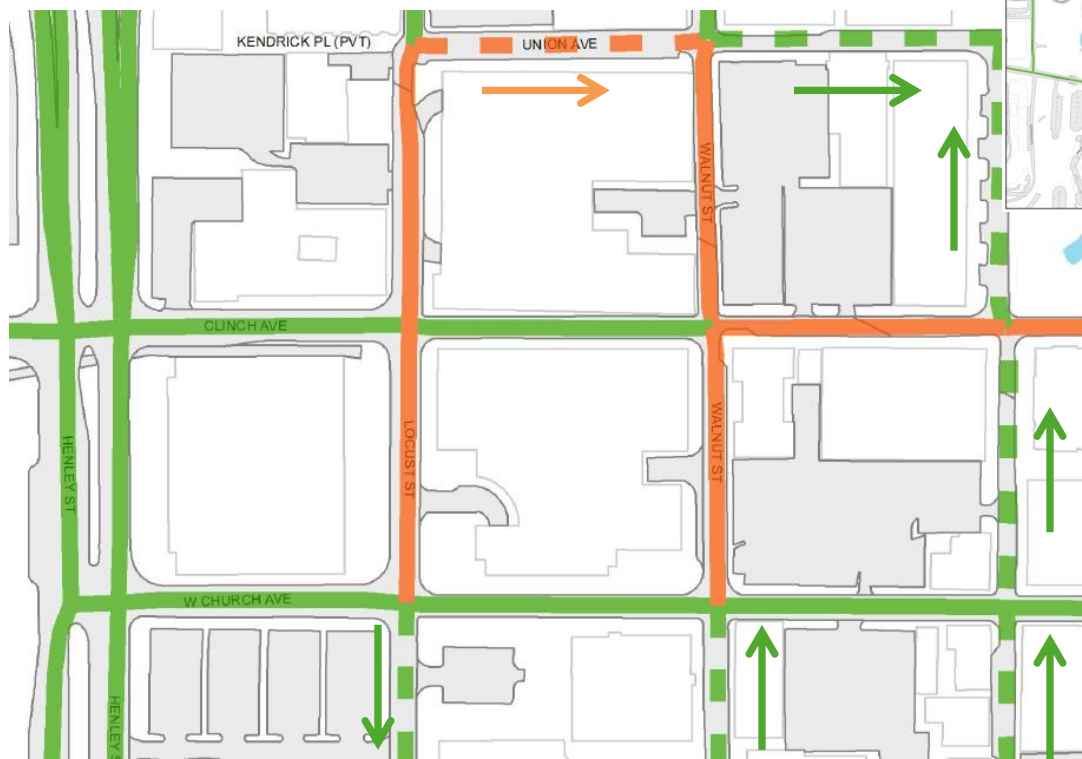
- 2-way (new)
- - - 1-way (new)
- 2-way
- - - 1-way



Proposed Circulation

Walnut Street and Locust Street

- Convert both to two-way between Union Avenue and Church Avenue



Legend

Proposed Flow

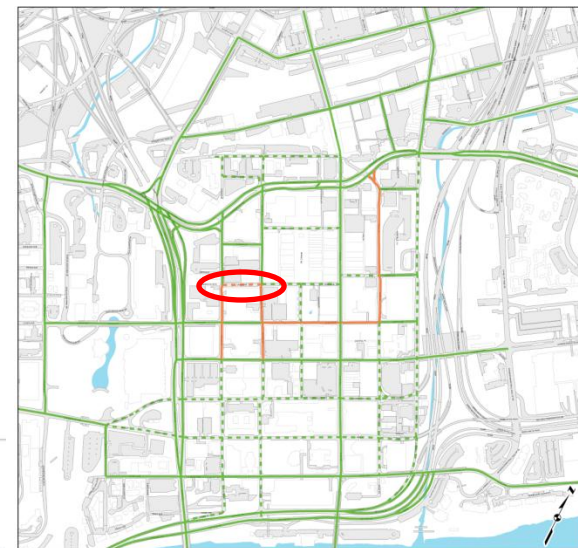
- 2-way (new)
- - - 1-way (new)
- 2-way
- - - 1-way



Proposed Circulation

Union Avenue

- Convert to one-way between Walnut Street and Locust Street
- Would need support from business owners along this block



Legend

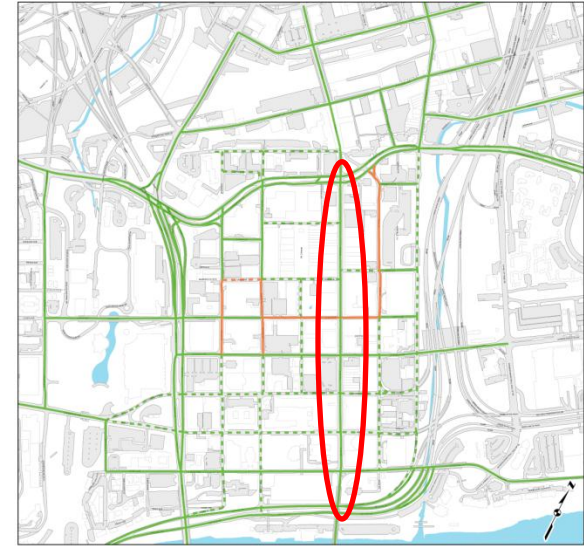
Proposed Flow

- 2-way (new)
- - - 1-way (new)
- 2-way
- - - 1-way

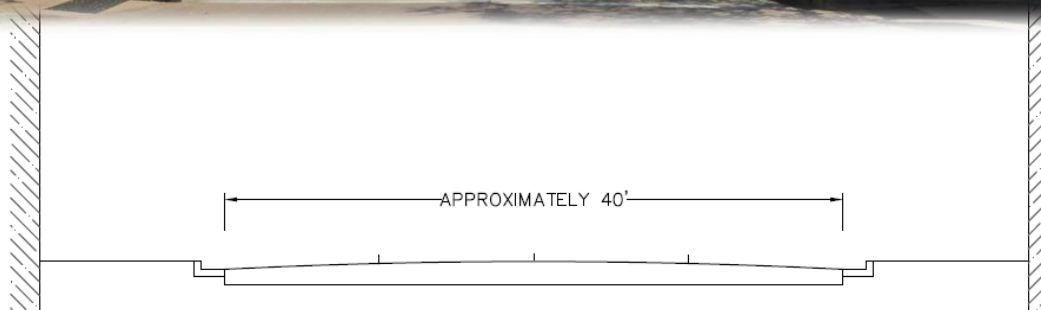


Proposed Circulation

Gay Street



- Restripe and maximize on-street parking
- Establish new lane configuration at intersections
- Evaluate transit stop locations






Questions





Share your thoughts...

- **Online**
- **Comment Card**








CITY OF KNOXVILLE

DOWNTOWN CIRCULATION AND MOBILITY PLAN
CITY OF KNOXVILLE, TN

COMMENTS

Name:
Address:
Phone Number:
e-mail:

Please leave comment card upon exit
additional information, questions or comments? contact the City of Knoxville (865.215.6100)
THANK YOU!

	<p>Making Knoxville America's premier city in which to live, work and raise a family</p> <h1>CITY OF KNOXVILLE</h1> <p>T E N N E S S E E</p>		<p>HOME CONTACT</p> <p>CITY OF KNOXVILLE 400 MAIN STREET KNOXVILLE, TN 37902</p> <p>PHONE: 3-1-1</p> 
<p>SEARCH THE SITE:</p>	<p>CITY HALL CITY EMPLOYMENT ONLINE SERVICES BUSINESS RESIDENTS VISITORS</p>		
<p>Google™ Custom Search</p> <p>Search</p> <p>I Want To...</p>	<p> Click Here for Printer Friendly Version</p> <h2>DOWNTOWN CIRCULATION AND MOBILITY PLAN</h2>		
<p>Download Permits & Forms »</p>	<p>Jon Livengood Alternative Transportation Coordinator jlivengood@cityofknoxville.org 1400 Loraine Street Knoxville, Tennessee 37921 865-215-6100</p>	<div> <div>PUBLIC MEETING</div> <div> May 22 at 5:30 PM City County Building Small Assembly Room 400 Main St., Knoxville, TN </div> </div>	
<p>about Info »</p> <p>Brush Pickup Date »</p> <p>Traffic Issue »</p> <p>Impounded Vehicle »</p>	<p>The City's professional design consultants, Kimley-Horn and Associates Inc. and Toole Design Group are developing a Downtown Circulation and Mobility Plan for Downtown Knoxville. The project limits for this plan are W Depot Ave to the north, TN River to the south, Hall of Fame to the east, and 11th St to the west.</p>	<div> <div>TAKE THE SURVEY</div> <div> Click here to share your comments about the plan </div> </div>	
<p>PLAN LE, TN</p>	<p>The plan will develop multimodal improvement strategies that will prioritize certain corridors within the CBID that promote the following:</p>	<p>Diал 3-1-1 For City Services</p>	
<p>Upgrade to Reroute</p> <p>id Avenue Commuters »</p> <p>Comment on New</p> <p>ent Guide »</p>	<ul style="list-style-type: none"> • Movement of vehicles through downtown and/or to selected destinations downtown • Transit service within and through downtown • Bicycle access through downtown and/or to selected destinations downtown • Adequate on-street parking at or near land uses that rely on on-street parking • Pedestrian connectivity within the CBID and also pedestrian connectivity with residential areas adjacent to downtown • Determining a preferred combination of one-way and two-way streets for both north-south and east-west movements in downtown. • The Gay St corridor will be assessed to determine: the preferred combination of on-street parking versus auxiliary turn lanes, ways to enhance traffic signs and pavement markings that direct motorists, and preferred approach to improving signalization along the corridor 	<div> <div>  <p>KNOWVILLE'S PHONE NUMBER</p> </div> <div> <p>Call 311 Monday thru Friday 7 AM-5 PM or submit request online here</p> </div> </div>	
<p>ement Memorial Service</p>	<p>There will be two public meetings. During this public meeting, the consultants will review the background of the study and the existing/planned future conditions for the downtown area. We'll discuss high-level strategies and recommendations and public comments will be solicited during this meeting. The second public meeting (at a later date-to be determined) will present the findings of the draft plan.</p>	<p>BRUSH PICKUP SCHEDULE</p>	
<p>ero Presents the 2014-15</p> <p>Operating Budget »</p> <p>id Vendor Program »</p>	<p>Plan is expected to be complete by September 2014</p>	<p>City Departments</p>	
<p>s Act Anniversary »</p> <p>in Market Square »</p>	<p>Cumberland Connection Blog »</p> <p>Engineering Department Project Blog »</p> <p>Like the City on Facebook® »</p> <p>Follow the City on Twitter »</p>	<p>Communications »</p> <p>Community Development »</p> <p>Community Relations »</p> <p>Engineering »</p> <p>Finance Dept. »</p> <p>Fire Dept. »</p> <p>Law Dept. »</p> <p>Mayor's Office »</p> <p>Parks & Recreation »</p> <p>Plans Review/Inspections »</p>	

<http://www.cityofknoxville.org/downtownmobility/>